

TPW

Atty. Dkt. No. 040301-0577



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Atsushi INOUE et al.

Title: COMMUNICATION SCHEME FOR REALIZING EFFECTIVE DATA  
INPUT/SETUP IN COMPACT SIZE PORTABLE TERMINAL DEVICE USING  
LOCALLY CONNECTED NEARBY COMPUTER DEVICE

Appl. No.: 09/437,496

Filing Date: 11/10/1999

Examiner: P. Nguyen

Art Unit: 2143

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to  
Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being  
submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not  
intended as an admission that such document constitutes prior art against the claims of the  
present application or that such document is considered material to patentability as defined in  
37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be  
appropriate to antedate or otherwise remove as a competent reference any document which is  
determined to be a *prima facie* art reference against the claims of the present application.

### **TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

### **RELEVANCE OF EACH DOCUMENT**

In a counterpart Japanese application, a Japanese Office Action issued on March 8, 2005. According to an English translation of the Japanese Office Action obtained by Applicants' representative, the Japanese Patent Office made certain characterizations of the references.

According to an English translation of the Japanese Office Action, document B1 discloses (regarding the "Difference", refer to document B4):

"Regarding (Difference 1), Reference B1 (Paragraphs [0017]-[0027]) has a configuration where Terminal B (Recipient of the set-up information) obtains the set-up information from Terminal A (Provider of the set-up information)."

According to an English translation of the Japanese Office Action, document B2 discloses (regarding the "Difference", refer to document B4):

"Regarding (Difference 2), as in Reference B2 (Page 19, Lines 14-16), it is known in the art to convert the received information as needed."

According to an English translation of the Japanese Office Action, document B3 discloses:

"It is known in the art as shown by Reference B3 (Paragraph [0046]), for instance, to execute mutual authentication procedures as in the invention of subject application 7."

According to an English translation of the Japanese Office Action, document B4 discloses:

“Reference B4 and the inventions of the subject application 1, 2, 6 and 13 both describe a hand-held PC having a function to connect to the internet (lower portion of Page 46) and a function to communicate using local personal computers and serial cables (middle portion of Page 44) or infrared (middle portion of Page 45), which also has a function to receive the address book or the set-up (information) for dial-up connection from said personal computers (Page 46).

However, there is a difference in that the inventions of the subject application 1 and 13 are configured so that the mobile terminal side obtains the set-up information from the local computers, whereas Reference B4 is configured so that the personal computer side sends the set-up information to the hand-held PC. (Difference 1)

Another difference is that in of the invention of the subject application 2, the mobile terminals have a configuration to convert the set-up information which is received when necessary; whereas in Reference B4, the conversion takes place on the personal computer side before the information is sent (Page 50). (Difference 2)”

As noted, the characterizations of the Japanese Patent Office noted above are based on an English translation obtained by Applicant’s representative. The disclosure of these characterizations should not be construed as an admission of or agreement with the opinions expressed in the Japanese Office Action.

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicant(s) and the PTO) for each of the non-English language documents. However, a commercially

available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicant(s) has endeavored to provide at least one item that complies with the requirement for a "concise explanation of relevance" for each of the non-English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

**STATEMENT**

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

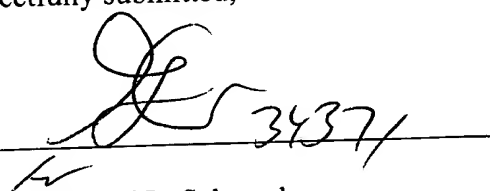
The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date: April 29, 2005

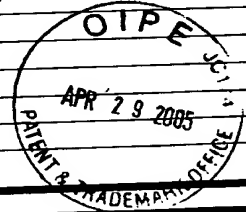
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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: April 29, 2005 (use as many sheets as necessary)		<b>Complete if Known</b> Application Number: 09/437,496 Filing Date: 11/10/1999 First Named Inventor: Atsushi INOUE Group Art Unit: 2143 Examiner Name: P. Nguyen Attorney Docket Number: 040301-0577	
Sheet	1	of	1



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	B1	JP	7-175547	A	NEC ENG. LTD.	07-14-1995		Abs.
	B2	WO	97/32439	A2	NOKIA MOBILE PHONES LTD.	09-04-1997		Abs.
	B3	JP	9-190353	A	SONY CORP.	07-22-1997		Abs.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	B4	KAZUKI KASAHARA et al., "Detailed Analysis, Windows CE Japanese Version", Mobile PC, September 1997, pages 42-54, Vol. 3, No. 9.	Partial ✓

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.